

## **CURRICULUM VITAE**

### **PERSONAL DATA**

Name: Angela Fagerlin

### **EDUCATION**

1995 (May) BA, Hope College, *Magna Cum Laude* (psychology)  
1997 (August) MA, Kent State University (experimental psychology)  
2000 (August) Ph.D., Kent State University (experimental psychology)

### **POSTDOCTORAL TRAINING**

None

### **SENIOR POSTDOCTORAL TRAINING**

None

### **ACADEMIC APPOINTMENTS**

1998-1999 Teaching Fellow, Kent State University  
2000-present Research Scientist, University of Michigan

### **ACADEMIC ADMINISTRATIVE APPOINTMENTS**

None

### **CLINICAL/HOSPITAL APPOINTMENTS**

None

### **OTHER APPOINTMENTS**

2000-present Research Health Science Specialist, Ann Arbor VA HSR&D

## **CONSULTING POSTIONS**

1995                      Steelcase Inc., Grand Rapids MI  
2000-present          ADVANCE Project, University of California, Irvine

## **SCIENTIFIC ACTIVITIES**

### *Ad hoc Reviewer of Manuscripts*

Archives of Internal Medicine  
Annals of Internal Medicine  
Basic and Social Psychology  
British Medical Journal  
Hastings Center Report  
Health Psychology  
Journal of Behavioral Decision Making  
Medical Care

### *Ad hoc Reviewer of Grants*

National Science Foundation

### *Expert Panel*

Member, Expert Panel: Literacy standards for judging quality in a decision aid. Subcommittee of the International Consensus on Standards for Developing and Evaluating Patient Decision Aids, Ottawa, 2003-2004.

## **GRANT SUPPORT**

### Current

National Cancer Institute, "Identifying and Reducing Cognitive Biases Created by Decision Aids." PA Ubel, PI; A. Fagerlin, Co-investigator; \$1,739,000 (direct).

National Cancer Institute, "Determinants and outcomes of surgical treatment choices for early stage breast cancer: Is DCIS different than invasive disease." S. Katz, PI, A. Fagerlin, Co-investigator; \$1,411,360 (direct).

National Institute of Child Health and Human Development "Exploring Discrepancies Between Patient and Public Utility Ratings." PA Ubel, PI, A Fagerlin, Co-investigator; \$1,455,041 (direct).

National Institute of Aging, "Internet Interviewing on the HRS." RJ Willis, PI, A. Fagerlin, Co-investigator; \$675,000 (direct).

National Cancer Institute, "Risk Communication: A Tamoxifen prophylaxis decision aid". PA Ubel, PI, A. Fagerlin, Co-PI; \$761,190 (direct). Part of

Michigan Center for Health Communication Research Program Grant.

Veterans Affairs Merit Review Entry Program, "Testing a decision tool's impact on veterans' prostate cancer decisions". A. Fagerlin, PI. (\$335,054)

Pending

National Institute of General Medical Sciences (NIH-NIGMS), "Informed consent for studies involving surgical patients". A. Tait, PI, A. Fagerlin, Co-investigator; \$2,002,408 (direct).

National Cancer Institute, "Adherence and the Economics of Colon Cancer Screening". J. Inadomi, PI, A. Fagerlin, Co-investigator; \$1,529,601 (direct).

Past

Michigan Department of Community Health, "Addressing the Informational Needs Of Men Newly Diagnosed With Prostate Cancer In Michigan: Development Of Novel Prostate Cancer Educational Interventions." JT Wei, PI; A. Fagerlin, Co-investigator; \$385,000 (direct).

Michigan Department of Community Health, 2001 "Evaluation of Prostate Cancer Decision Supports;" M. Holmes-Rovner, PI; A. Fagerlin, Co-investigator; \$82,751.00 (direct).

Life Sciences Values and Society Program, "Exploring physician misrepresentation of prognostic information to terminally ill patients." A Fagerlin, PI; \$11,279 (direct).

**CERTIFICATION AND LICENSURE**

None

**MILITARY SERVICE**

None

**HONORS AND AWARDS**

1993	Psi Chi
1994	Arthur John TerKeurst Psychology Scholarship, Hope College Manuscript
1995	Phi Beta Kappa
1999	Kent State University Applied Psychology Center Outstanding Manuscript

## **MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES**

1995-2000	Midwestern Psychological Association
1995-current	American Psychological Association
1996-1999	Gerontological Society of America
1998-current	The Society for the Psychological Study of Social Issues
1999-current	American Psychological Society
1999-current	Society for Judgment and Decision Making
2001-current	Society for Medical Decision Making
	2002-current Publications Committee
	2002-2003 Editor Search Committee

## **TEACHING ACTIVITIES**

1998-1999	Teaching Fellow, cognitive psychology
1998-1999	Teaching Fellow, psychological writing
2001	Instructor, introduction to the patient elective
2002	Guest lecturer, patient education (school of public health)
2002	UROP student mentor
2003	Instructor, introduction to the patient elective

## **EXTRAMURAL INVITED PRESENTATIONS**

1/01	“Projection in Surrogate Decisions About Life-Sustaining Medical Treatments” The Center for Ethics and Humanities In the Life Sciences, Michigan State University, East Lansing, MI.
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## **OTHER PRESENTATIONS**

1/04	<u>Fagerlin, A.</u> , Zikmund-Fisher, B.J., & Ubel, P.A. I have cancer, treat me even if it kills me. Poster presented at the Society for Personality and Social Psychology, Austin TX.
11/03	<u>Fagerlin, A.</u> , Zikmund-Fisher, B.J., & Ubel, P.A. Get it out of me: The role of context in omission and action biases. Poster presented at the Society for Judgment and Decision Making, Vancouver, BC.
11/03	Zikmund-Fisher, B.J., <u>Fagerlin, A.</u> , & Ubel, P.A., Evaluability issues affect patients’ preferences for doctors, but are physicians any better? Poster presented at the Society for Judgment and Decision Making, Vancouver, BC.

- 10/03 Fagerlin, A., Zikmund-Fisher, B.J., Ubel, P.A., & Smith, D. Measuring numeracy when people hate math tests. Paper presented at the Society for Medical Decision Making, Chicago IL.
- 10/03 Fagerlin, A., Zikmund-Fisher, B.J., & Ubel, P.A. Does Communicating the lifetime risk of cancer create unjustifiable optimism? Paper presented at the Society for Medical Decision Making, Chicago IL.
- 10/03 Fagerlin, A., Lantz, P., Janz, N., Salem, B., & Katz, S.J. Are Breast Cancer Patients Involved Decision Makers? Paper presented at the Society for Medical Decision Making, Chicago IL.
- 10/03 Zikmund-Fisher, B.J., Fagerlin, A., Ubel, P.A. Evaluability biases: Why presenting patients with treatment options one at a time versus together can lead to preference reversals. Paper presented at the Society for Medical Decision Making, Chicago IL.
- 10/03 Zikmund-Fisher, B.J., Fagerlin, A., Ubel, P.A. Losing the last 25 pounds is worth more than the first: Risk reductions are perceived in relative, not absolute, terms. Poster presented at the Society for Medical Decision Making, Chicago IL.
- 10/03 Amsterlaw, J., Zikmund-Fisher, B.J., Fagerlin, A., Ubel, P.A. Can fear of complications lead to bad decisions? Poster to be presented at the Society for Medical Decision Making, Chicago IL.
- 10/03 Fagerlin, A. Enough: The failure of the living will. Paper presented at the American Society of Bioethics and Humanities/Canadian Bioethics Society, Montreal, Quebec.
- 9/03 Velarde, M. J., Wei, J. T., Holmes-Rovner, M., Fagerlin, A., Rovner, D., Ohene-Frempong, J., Stableford, S., Underwood, W., Tiwari, A., Wimberley, R., Demers, R. Addressing the Informational Needs of Men Newly Diagnosed With Prostate Cancer in Michigan: Development of Novel Prostate Cancer Educational Interventions. MCC Annual Meeting, Detroit, MI.
- 9/03 Fagerlin, A., Rovner, D., Stableford, S., Wei, J.T., Jentoft, C., & Holmes-Rovner, M. Patient education materials for Prostate Cancer: A Content and Quality Review. Paper presented at the Centers for Disease Control, Atlanta, GA.
- 9/03 Wei, J.T., Dunn, R., Hembroff, L., McGee, H., Fagerlin, A., Sanda, M., Duff, J., Schwartz, S., Wimberley, R., King, L., Taylor, K., Tiwari, A., Parzuchowski, J., Holmes-Rovner, M., & Demers, R. Survey of men newly diagnosed with localized prostate cancer: Implications for patient education. Paper presented at the Centers for Disease Control, Atlanta, GA.

- 6/03 Symon, Z., Symon, R., Dunn, R., Sandler, H., Fagerlin, A., Underwood, W., Hayman, J., Sanda, M. Health-related quality of life (HRQOL) expectations for contemporary prostate cancer treatments. Poster presented at the meeting of the American Society of Clinical Oncology, Chicago IL.
- 5/03 Katz, S.J., Lantz, P.M., Fagerlin, A., Janz, N.K., Salem, B.O., & Schwartz, K.L. Shared decision-making and receipt of mastectomy for women with early stage breast cancer: Doctor knows best? Vancouver, British Columbia.
- 10/02 Fagerlin, A., Rovner, D., Jentoft, C., Wei, J.T., & Holmes-Rovner, M. How good are decision support tools for prostate cancer? Poster presented at the meeting of the Society for Medical Decision Making, Baltimore, MD.
- 10/02 Fagerlin, A., Wang, C., Ubel, PA. Counteracting the impact of anecdotal information with vivid statistical information. Poster presented at the meeting of the Society for Medical Decision Making, Baltimore, MD.
- 10/02 Riis, J., Loewenstein, G., Fagerlin, A., & Ubel P.A. They say life is good but are they really happy? The use of palm pilots to assess the daily experience of dialysis patients. Poster presented at the meeting of the Society for Medical Decision Making, Baltimore, MD.
- 9/02 Fagerlin, A. What prostate cancer patients need to know. Paper presented at the meeting of the Michigan Cancer Consortium, Ann Arbor, MI.
- 5/02 Underwood, W., DeMonner, S., Ubel, P., Fagerlin, A., Wei, J. Decreasing racial disparity in the use of active therapy for localized prostate cancer between 1992 and 1998. Poster presented at the meeting of American Urological Association, Orlando, FL.
- 11/01 Fagerlin, A., Wang, C., Ubel, PA. The role of vivid statistical information and patient testimonials in medical decision making. Poster presented at the meeting of the Society of Judgment and Decision Making, Orlando, CA.
- 10/01 Fagerlin, A., Jacobson, J., Ditto, P.H., Danks, J.H., Smucker, W.D. Stability of life-sustaining treatment preferences following hospitalization. Paper presented at the meeting of the Society of Medical Decision Making, San Diego, CA.
- 5/01 Alexander, G.C., Werner, R.M., Fagerlin, A., Ubel, P.A. Gaming the system - Public preferences that doctors play? Poster presented at the meeting of the Society of General Internal Medicine, San Diego, CA.

- 5/01 Werner, R.M., Alexander, G.C., Fagerlin, A., Ubel, P.A. The "hassle factor": how physicians respond when third party payers decline reimbursement for important health care services. Poster presented at the meeting of the Society of General Internal Medicine, San Diego, CA.
- 1/01 Munro, G.D., Hulsizer, M.R., Fagerlin, A. Molding the past: Biased assimilation of historical events. Poster presented at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- 11/00 Fagerlin, A., Danks, J.H., Ditto, P.H., & Smucker, W.D. Role of Base Rate Information and Individuating Information in Surrogate Medical Decision-Making. Poster presented at the meeting of the Psychonomics Society, New Orleans, LA, November 2000.
- 11/99 Fagerlin, A., Danks, J.H., Houts, R.M., Ditto, P.H., & Smucker, W.D. Use of Base Rate Information and Perceived Similarity in Surrogate Medical Decision-Making. Poster presented at the meeting of the Psychonomics Society, Los Angeles, CA.
- 11/98 Fagerlin, A., Danks, J.H., Ditto, P.H., Gupta, A., Smucker, W.D. Memory and transfer in medical decision-making. Poster presented at the meeting of the Psychonomics Society, Dallas, TX.
- 9/98 Fagerlin, A., Danks, J.H., Ditto, P.H., Coppola, K.M., & Smucker, W.D. Can Adult Children Remember Their Parent's Preferences for Life-Sustaining Treatment? Paper presented at the meeting of the International Congress of Applied Psychology, San Francisco, CA.
- 9/98 Fagerlin, A., Danks, J.H., Ditto, P.H., Coppola, K.M., & Smucker, W.D. Can Adult Children Remember Their Parent's Preferences for Life-Sustaining Treatment? Paper presented at the meeting of the International Congress of Applied Psychology, San Francisco, CA.
- 6/98 Fagerlin, A., Ditto, P.H., Coppola, K.M., Danks, J.H., & Smucker, W.D. Self-based biases in surrogate medical decision-making. Poster presented at the meeting of the Society for the Psychological Study of Social Issues, Ann Arbor, MI.
- 6/98 Gready, R.M., Houts, R.M., Fagerlin, A., Ditto, P.H., Danks, J.H., Smucker, W.D. Gender differences in predicting life-sustaining medical treatments for elderly adults. Paper presented at the 9<sup>th</sup> International Conference on Personal relationships, Saratoga Springs, NY, June 1998.

- 8/97 Klepac, L.M., Fagerlin, A., Coppola, K.M., Bookwala, J., & Ditto, P.H. Relationship between death attitudes, perceived health, and life-support concerns. Poster presented at the annual meeting of the American Psychological Association, Chicago, IL.
- 5/97 Fagerlin, A., Danks, J.H., & Ditto, P.H., and Smucker, W.D. Estimating parent's preferences for life-sustaining treatment: The adult children's own wishes or the parent's wishes? Paper presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- 5/97 Klepac, L.M., Munro, G., Fagerlin, A., Gready, R.M., Peterson, E.C. and Ditto, P.H. Biased assimilation and attitude polarization in reactions to the 1996 presidential debate. Paper presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- 4/97 Fagerlin, A. Biases in estimating parents' preferences for life-sustaining medical treatment. Paper presented at Kent State University Graduate Student Senate Research Colloquium, Kent, OH.
- 8/96 VanderStoep, S.W., Fagerlin, A., & Pottebaum, M. What do students remember from introductory psychology? Poster presented at the annual meeting of the American Psychological Association, Toronto, Canada.
- 8/95 VanderStoep, S.W., Pintrich, P.R., & Fagerlin, A. Disciplinary differences in self-regulated learning. Poster session presented at the meeting of the European Association for Research on Learning and Instruction, Nijmegen, The Netherlands.
- 6/94 Fagerlin, A., Kasimatis, M., Rose, C., & Skoien, H. Effects of actual outcomes of a program on self-efficacy and subsequent motivation. Poster presented at the annual meeting of the American Psychological Society, Washington, DC.
- 6/93 VandenBrink, B.J. & Fagerlin, A. The effects of expectancies, outcomes, and self-efficacy on persistence. Poster presented at the annual meeting of the American Psychological Society, Chicago, IL, 1993, June.

#### **COMMITTEE AND ADMINISTRATIVE SERVICE**

1998-1999	Kent State University Graduate Student Senate
1999	Kent State University Graduate Student Senate Research Grant Committee
2002-present	Michigan Department of Community Health Prostate Cancer Action Committee



## **PATENTS**

None

## **BIBLIOGRAPHY**

1. VanderStoep, S.W., Pintrich, P.R. & Fagerlin, A. Disciplinary differences in self-regulated learning in college students. Contemporary Educational Psychology. 21: 345-362, 1996.
2. VanderStoep, S.W., Fagerlin, A., Feenstra, J.S. What do students remember from introductory psychology? Teaching of Psychology. 27: 89-92, 2000.
3. Smucker, W.D., Houts, R., Danks, J.H., Ditto, P.H., Fagerlin, A., Coppola, K.M. Modal preferences predict elderly patients' life-sustaining treatment choices as well as patients' chosen surrogates. Med Dec Mkg. 20: 271-280, 2000.
4. Fagerlin, A., Ditto, P.H., Danks, J.H., Houts, R.M., & Smucker, W.D. Projection in surrogate decisions about life-sustaining medical treatments. Health Psychology. 20: 166-175, 2001.
5. Ditto, P.H., Danks, J.H., Smucker, W.D., Bookwala, J., Coppola, K.M., Dresser, R., Fagerlin, A., Gready, R.M., Houts, R., Lockhart, L.K., & Zyzanski, S. Advance directives as acts of communication: A randomized, controlled trial. Archives of Internal Medicine. 161(3): 421-430, 2001.
6. Bookwala, J., Coppola, K., Fagerlin, A., Ditto, P. H., Danks, J. H., & Smucker, W. Gender differences in preferences for life-sustaining treatments and end-of-life values. Death Studies, 25, 127-149, 2001.
7. Lockhart, L.K., Bookwala, J., Fagerlin, A., Coppola, K.M., Ditto, P.H., Danks, J.H., & Smucker, W.D. Older adults' attitudes toward death: Links to perceptions of health and concerns about end-of-life issues. Omega. 43: 331-347, 2001.
8. Munro, G.D., Ditto, P.H., Klepac Lockhart, L., Fagerlin, A., Gready, R.M., Peterson, E.C. Biased assimilation of political arguments: Evaluating the 1996 Presidential Debate. Basic and Applied Social Psychology. 24(1): 15-26, 2002.
9. Werner, R.M., Alexander, G.C., Fagerlin, A., & Ubel, P.A. The "hassle factor": What motivates physicians to manipulate reimbursement rules? Archives of Internal Medicine. 162(101): 1134-1139, 2002.
10. Fagerlin, A., Ditto, P.H., Hawkins, N.A., Schneider, C.E., & Smucker, W. The use of advance directives in end-of-life decision making: Problems and possibilities. American Behavioral Scientist. 46: 268-283, 2002.

11. Alexander, G.C., Werner, R.M., Fagerlin, A., & Ubel, P.A. Support for physician deception of insurance companies among a sample of Philadelphia residents. Annals of Internal Medicine, 138: 472-475, 2003.
12. Baron, J., Asch, D.A., Fagerlin, A., Jepson, C., Loewenstein, G., Riis, J., Stineman, M.G., Ubel, P.A. Effect of Assessment Method on the Discrepancy between Judgements of Health Disorders People Have and Do Not Have: A Web Study. Medical Decision Making. 23(5): 422-434, 2003.
13. Ditto, P.H., Smucker, W.D., Danks, J.H., Jacobson, J.A., Houts, R.M., Fagerlin, A., Coppola, K.M., & Gready, R.M. The stability of older adults' preferences for life-sustaining medical treatment. Health Psychology. 22(6): 605-615, 2003.
14. Zikmund-Fisher BJ, Fagerlin A, Ubel PA. "Is 28% good or bad?": Evaluability and preference reversals in health care decisions. Medical Decision Making. 24(2): 142-148, 2004.
15. McMahon, L., & Fagerlin, A. Reflections from the population: Survey methods. Journal of Clinical Gastroenterology. 38 (4): 307-308, 2004
16. Fagerlin, A., Rovner, D., Stableford, S., Wei, J.T., Jentoft, C., Holmes-Rovner, M. Patient education materials for Prostate Cancer: A Content and Quality Review. Annals of Internal Medicine. 140 (9): 721-728, 2004.
17. Underwood, W., DeMonner S., Ubel, P.A., Fagerlin, A., Sanda M.G., & Wei J.T. Changing racial disparities in the treatment of localized/regional prostate cancer. Journal of Urology. 171 (4): 1504-1507, 2004.
18. Fagerlin, A., Schneider, C.E. "Enough: The Failure of the Living Will". The Hastings Center Report. 34(2): 30-42, 2004.
19. Hulsizer, M.R., Munro, G.D., Fagerlin, A., & Taylor, S.P. Molding the past: Biased assimilation of historical information. Journal of Applied Psychology. 34 (5): 1048-1074, 2004.

#### **Non-Peer-Reviewed Publications**

None

#### **Articles Accepted for Publication**

1. Werner, R.M., Alexander, G.C., Fagerlin, A., & Ubel, P.A. Public and physician support for deception: Is it all a matter of time? American Journal of Bioethics. (in press).

2. Fagerlin, A., Zikmund-Fisher, B.J., & Ubel, P.A. How making a risk estimate can change the feel of that risk: Shifting attitudes toward breast cancer risk in a general public survey. Patient Education and Counseling. (in press)

**Articles in Submission for Publication**

1. Fagerlin, A., Wang C., & Ubel, P.A. Reducing the influence of anecdotal reasoning on people's health care decisions: Is a picture worth a thousand statistics? (In resubmission).
2. Holmes-Rovner, M., Kelly-Blake, K., Rovner, D., Stableford, S., Ohene-Frempong, J., Velarde, M., Fagerlin, A., & Wei, J.T. Designing decision aids that "speak" to Patients: A prostate cancer treatment prototype (In submission).
3. Fagerlin, A., Zikmund-Fisher, B.J., & Ubel, P.A. Cure me even if it kills me: Preferences for invasive treatment. (In resubmission).
4. Amsterlaw, J., Zikmund-Fisher BJ, Fagerlin A. & Ubel PA. Can fear of complications lead to bad decisions? Evidence of a persistent new bias in healthcare decision-making. (In Submission)
5. Zikmund-Fisher BJ, Fagerlin A. Ubel PA. Inattention to the length of time displayed biases comprehension of survival graphs. (In Submission)
6. Katz, SJ, Lantz, PM, Janz, NK, Fagerlin A. Schwartz, K, Liu, L, Salem, B, Lakhani, I & Morrow, M. The Impact of Shared Decision-Making on Surgical Therapy for Breast Cancer. (In Submission)
7. Lantz, PM, Janz, NK, Fagerlin A. Schwartz, K, Liu, L, Lakhani, I, Salem, B, Katz, SJ. Satisfaction with Surgery Outcomes and the Decision Process in a Population-Based Sample of Women with Breast Cancer. (In Submission)
8. Fagerlin, A. Zikmund-Fisher, BJ, Ubel, PA, Jankovic, A, Derry HA, & Smith, DM. Measuring numeracy without a math test: Development of the Subjective Numeracy Scale (SNS). (In submission)
9. Zikmund-Fisher, BJ, Smith, DM, Ubel, PA, & Fagerlin A. Validation of the Subjective Numeracy Scale (SNS): Effects of Low Numeracy on Comprehension of Risk Communications and Utility Elicitations. (In submission)
10. Janz, NK, Mujahid, M, Lantz PM, Fagerlin, A, Salem, B, & Katz, SJ. A population-based study of quality of life after breast cancer: The impact of treatment course, and sociodemographic characteristics. (In Submission)
11. Riis, J, Loewenstein, G, Baron, J, Jepson, C, Fagerlin, A. Ubel, PA. Ignorance of hedonic adaptation to hemo-dialysis: A study using ecological momentary assessment. (In Submission)

12. Ubel, PA, Jankovic, A, Smith, D, Langa, KM, & Fagerlin, A. What is Perfect Health to an 85 Year-Old? Evidence for Scale Recalibration in Subjective Health Ratings. (In Submission)

**Electronic Publications**

None

**Educational Videos- Physician Education Material**

None

**Books**

None

**Chapters in Books**

VanderStoep, S.W., Fagerlin, A., Feenstra, J.S. What do students remember from introductory psychology? Handbook for Teaching Introductory Psychology: With an Emphasis on Assessment. R. A. Griggs. Mahwah, NJ, Lawrence Erlbaum Associates, Inc. 3: 8-11, 2002.

**Abstracts, Preliminary Communications, Clinical Papers**

1. Lantz, P.M., Janz, N.K., Fagerlin, A., Mujahid, M., Salem, B., Katz, S.J. Surgical Treatment Satisfaction Among Women with Breast Cancer: The role of preferences regarding shared decision making. Society for Medical Decision Making, Conference. October 2004.
2. Katz, S.J., Lantz, P.M., Janz, N.K., Fagerlin, A., Mujahid, M., Salem, B., Morrow, M. Shared Decision-Making And Surgical Treatment For Breast Cancer. Society for Medical Decision Making, Conference. October 2004.
3. Morrow, M., Lantz, P.M., Janz, N.K., Fagerlin, A., Mujahid, M., Katz, S.J. Patterns and Correlates of Breast Reconstruction: Results of a Population Based Study. Society for Medical Decision Making, Conference. October 2004.
4. Jantz, N.K., Lantz, P.M., Fagerlin, A., Mujahid, M., Salem, B., Katz, S.J. Quality of Life in Women with Breast Cancer: The impact of stage at diagnosis and clinical treatment course. Society for Medical Decision Making, Conference. October 2004.

5. Alexander, G.C., Werner, R.M., Fagerlin, A., Ubel, P.A. Gaming the system – Public preferences that doctors play? Journal of General Internal Medicine. 16(Supplement 1): 185, 2001.
6. Werner, R.M., Alexander, G.C., Fagerlin, A., Ubel, P.A. The "hassle factor": how physicians respond when third party payers decline reimbursement for important health care services. Journal of General Internal Medicine. 16(Supplement 1): 222, 2001.
7. Fagerlin, A., Coppola, K. M., Bookwala, J., Ditto, P. H., Danks, J. H., & Smucker, W. D. Age and socioeconomic differences in the role of values in life-sustaining treatment preferences. Gerontologist, 37 (Special Issue I, Program Abstracts): 238, 1997.
4. Coppola, K. M., Bookwala, J., Ditto, P. H., Fagerlin, A., Danks, J. H., & Smucker, W. D. Depression and life-sustaining treatment preferences: Do type of impairment, prognosis, and pain influence decisions? Gerontologist, 37 (Special Issue I, Program Abstracts): 238, 1997.
5. Ditto, P. H., Coppola, K. M., Klepac, L. M., Gready, R. M., Fagerlin, A., Danks, J. H., & Smucker, W. D. Perceived vs. actual benefits of advance directive completion. The Gerontologist, 37 (Special Issue I, Program Abstracts): 145-146, 1997.
6. Fagerlin, A., Bookwala, J., Coppola, K. M., Ditto, P. H., Danks, J. H., & Smucker, W. D. Gender differences in elderly adults' desire for life-sustaining treatments and preference related values. Gerontologist, 36: 260, 1996.

#### **Research Publications in Non-Scientific or Clinical Journals**

None